

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jacobs, *et al.*
Serial No: 10/731,724
Filing Date: December 8, 2003
Title: Use of Bacterium for Manufacture of a Vaccine
Confirmation No: 5481
Group Art Unit: 1633
Examiner: Sumesh Kaushal
Attorney Ref: 1999.452 US C1

February 23, 2010

RESPONSE TO OFFICE ACTION

Box: Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

In reply to the Office Action issued January 21, 2010, please consider the remarks that follow.

Remarks begin on page 2.